

April 2021 ETT List

Note: Column titled "Est. New ETT Score" is the estimated new score based on the violations that have Returned to Compliance (RTCd) during the Quarter. Please note that this score will likely change on the next quarter's list due to further violations being generated. Comments submitted by Drinking Water Program staff on May 18, 2021.

Program Staff	RMW	Est. New ETT Score	System Information	10	5 Point					1 Point											General ETT Comments	How to Return to Compliance	Known Hardware Problems				
				SW	RTCR	SW	GWR	Nitrate	Arsenic	DBPs	LCR	Rads	RTCR	TCR	SW	GWR	Arsenic	DBPs	LCR	IOC				VOC	SOC	Rads	CCR
ZELLMER	DEC	21	AKHIOK / AK2250037 (90 / C)					2							1	4		1	2						Last sampled for annual Nitrate in 2018, Arsenic in 2009, DBPs in 2018, IOCs in 2010, VOCs in 2018.	Sample for annual Nitrate, Arsenic, DBPs, IOCs, and VOCs. Consistently submit monthly MORs with adequate chlorine and turbidity data.	N/A
VANSANDT	DEC	43	AKUTAN / AK2260252 (95 / C)					1					31			2	1		1						System fails to comply with LT2 monitoring reportedly due to lack of sufficient funding.	In 2021, sample for Nitrate, E. coli (LT2), DBPs, Lead/Copper, IOCs, and VOCs.	N/A
STATZ	YKHC	92	ALAKANUK WATER SYSTEM / AK2270362 (570 / C)					5					14			39	2	1	5			1			Last sampled for annual Nitrate in 03/2015, monthly TOC in 01/2016, LT2 in 08/2017, TTHM/HAA5 in 10/2015, Lead/Copper in 09/2012, IOCs in 05/2010, and VOCs in 03/2015. Also, last adequate amount of EP chlorine data reported in 05/2019. No CCR submitted for 2020.	Monitor for the following contaminants: Nitrate, E. coli (LT2), TTHM/HAA5, TOC, Lead/Copper, IOCs, and VOCs. Submit a complete MOR with an adequate amount of EP chlorine data and CCR certification page for 2020.	N/A
VANSANDT	No RMW	16	ALASKA RAINBOW LODGE / AK2261680 (36 / NC)					2				5													Last sampled for Nitrate in 2018 and TC in 8/2019.	If operating in 2021, sample for Nitrate and TC.	N/A
MORRISON	No RMW	12	ALASKA WEST KANEKTOK RIVER CAMP / AK2272003 (44 / NC)					2																	Last sampled for Nitrate in 2017. System did not operate in 2020 due to COVID-19.	Sample for Nitrate in 2021.	N/A
BURG	No RMW	15	ALDERWOOD / AK2298608 (175 / C)					1				7					1						1		Last sampled for Nitrate in 2019, monthly TC in 04/2020, Lead/Copper in 2016. No CCR submitted for 2020.	Sample for annual Nitrate, monthly TC, and Lead/Copper. Submit CCR certification page for 2020.	System working to connect to City of Valdez water system.
NAKANISHI	No RMW	11	AMAZING GRACE LUTHERAN CHURCH / AK2214544 (354 / NTNC)					1											4						Last sampled for Nitrate in 2019. Last SOC waiver granted for 2014-2016 period and no SOC samples submitted for 2019.	Sample for Nitrate and SOCs. Also, submit an Initial SOC Monitoring Waiver for 2020-2022 period.	N/A
MORRISON	YKHC	35	ANVIK WATER SYSTEM / AK2280171 (96 / C)					3				2		1		5	6	1				1			Last sampled for Nitrate in 2017, TC in 10/2020, DBPs in 2010, Lead/Copper in 2016 and IOCs in 2010. Failed to collect a triggered source sample after TC+ result in 2018. No CCR submitted for 2020.	Sample for Nitrate, monthly TC, DBPs, Lead/Copper, and IOCs. Submit CCR certification page for 2020.	N/A
ZELLMER	YKHC	13	ATMAUTLUAK WATER SYSTEM / AK2271033 (311 / C)				2															1			Overdue sanitary survey deficiencies from 2017 inspection. No CCR submitted for 2020.	Address sanitary survey deficiencies. Submit CCR certification page for 2020.	N/A
LATIMER	No RMW	20	BAY VIEW TRAILER COURT / AK2241101 (51 / C)					1				11											3		Last sampled for Nitrate in 2019 and monthly TC in 12/2019. No CCR submitted in 2019 and 2020.	Sample for Nitrate and monthly TC. Submit 2019 and 2020 CCRs.	N/A
MORRISON	No RMW	16	BETHEL-CITY S/D WATER / AK2271999 (1650 / C)				1		2																Overdue sanitary survey deficiencies from 2019 inspection. Currently exceeding the MCL for HAA5s.	Address open corrective action from sanitary survey. Sample for HAA5 to be calculated below the MCL.	N/A
ZELLMER	No RMW	11	BRISTOL BAY LODGE / AK2261630 (46 / NC)		1			1																	Last sampled for Nitrate in 2018 and failed to submit RTCR Seasonal Start Up Procedures in 2019. System did not operate in 2020 due to COVID-19.	If operating in 2021, sample for Nitrate and submit RTCR Seasonal Start Up Procedures.	N/A
LITTLE	No RMW	43	CAMERON ACRES / AK2220473 (35 / C)					8																	Exceeded the Arsenic MCL since 2017.	Install treatment to address the Arsenic MCL exceedance.	DEC received engineering submittal to address Arsenic exceedance using Point-of-Use devices. Conditional Construction Approval issued 08/18/2020, for Arsenic treatment system.
MORRISON	YKHC	14	CHUATHBALUK WATER SYSTEM / AK2272012 (123 / C)				1	1								1	1					1			Overdue sanitary survey deficiencies from 2020 inspection. Last sampled for Nitrate and DBPs in 2020, Lead/Copper in 2019. No CCR submitted in 2020.	Address open corrective action from sanitary survey. Sample for Nitrate and Lead/Copper in 2021. Sample for DBPs in 3rd quarter 2021. Submit CCR certification page for 2020.	N/A
ZELLMER	BBAHC	33	CLARKS POINT WATER SYSTEM / AK2260202 (128 / C)					3				6			2			1	1	4					Last sampled for annual Nitrate in 2017, periodic Arsenic in 2012, VOCs in 2014, IOCs in 2004, and last SOC waiver granted for 2014-2016 period.	Monitor for overdue regulated contaminants and submit an Initial SOC Monitoring Waiver for 2020-2022 period.	N/A
ZELLMER	YKHC	25	CROOKED CREEK WATERING POINT / AK2280302 (147 / C)				1					10				6						1			Overdue sanitary survey deficiencies from 2018 inspection. Last sampled for TC with associated distribution chlorine residual in 2/2020, and annual DBPs in 2016. No CCR submitted in 2019.	Address sanitary survey deficiencies. Sample monthly TC and associated distribution system chlorine residual, sample for DBPs in 8/2021. Submit CCR certification page for 2020.	N/A

Program Staff	RMW	Est. New ETT Score	System Information	10	5 Point						1 Point														General ETT Comments	How to Return to Compliance	Known Hardware Problems
				SW	RTCR	SW	GWR	Nitrate	Arsenic	DBPs	LCR	Rads	RTCR	TCR	SW	GWR	Arsenic	DBPs	LCR	IOC	VOC	SOC	Rads	CCR			
SHARP	NSHC	26	DIOMEDE JOINT UTILITIES / AK2340141 (184 / C)					1	2						5	3			1						Currently exceeding RAA MCL for Nitrate and Arsenic and is performing required quarterly Tier 2 PN for MCL exceedances. New operator currently being trained and has begun submitting MORs. Due to COVID-19, NSHC personnel have not been able to travel to system. Overdue TTHM/HAA5 and VOCs due to operational issues.	Install treatment to address historic Nitrate and Arsenic MCLs, submit a TTHM/HAA5 sample the 3rd quarter 2021, VOCs, and quarterly Arsenic samples as soon as travel and logistics allow.	A PER was finalized. ANTHC's pilot study, anticipated in summer 2021, will include Ion Exchange technology and RO to help refine design of treatment plant upgrades. Also, plans to clean and paint the storage tank expected in summer of 2021. On 1/14/2021, DEC issued Construction Approval for new treated water WST to be operated in parallel with existing tank.
MORRISON	YKHC	15	EEL WATER SYSTEM / AK2270281 (280 / C)					2								2			2						Last sampled for Nitrate, DBPs and VOCs in 2018.	Sample for Nitrate and VOCs in 2021. Sample DBPs in 08/2021.	N/A
MORRISON	YKHC	35	EMMONAK WATER SYSTEM / AK2270299 (820 / C)	1					4							2	2						1		Overdue Level 2 Assessment sanitary defects from 2019 inspection. Failed to submit 2 OEL reports and has 4 TTHM MCL exceedances. Did not submit Lead/Copper samples in 2015, and submitted incomplete Lead/Copper set in 2018. No CCR submitted for 2020.	Address Level 2 Assessment sanitary defects, and submit missing OEL reports. Continue sampling quarterly DBPs and sample for Lead/Copper in 2021. Submit CCR certification page for 2020.	N/A
GARLAND	No RMW	11	FISHER'S FUEL / AK2390667 (409 / NC)					2																	Last sampled for Nitrate in 2018.	System has submitted a Nitrate sample to the lab and the violations will be RTCd upon receipt of the sample results.	N/A
NAKANISHI	No RMW	18	FOREST PARK TC / AK2210794 (175 / C)				1												5			4			Overdue sanitary survey deficiencies from 2019 inspection. Last sampled Well 2 for VOCs in 3rd quarter 2019 and Rads in 1st quarter 2020.	Address sanitary survey deficiencies. Communicate with DEC engineers regarding NOV. Resolve water pressure issues.	Distribution system unable to maintain ≥ 20 PSI due to unrepaired leaks.
NAKANISHI	No RMW	26	FOUR SEASONS TC / AK2210320 (365 / C)						5																Exceeded Arsenic MCL since 06/2019.	Install remediation or switch to city water.	N/A
SHARP	TCC	27	GALENA WTP1 - CITY / AK2360272 (490 / C)						5								1								Currently exceeding the MCL for TTHM and HAA5, and has since 4th quarter 2019. Did not complete routine Lead/Copper monitoring in 2020 due to COVID-19.	Optimize or upgrade treatment system to limit DBP formation and increase TOC removal. Sample for Lead/Copper.	ANTHC is developing a project to rehabilitate WTP1 controls and automation, change coagulants since current polymer is not effective, and expand coagulant testing to see if DBP precursor removal can be improved. In 01/2021, Galena decided on purchase of new conventional package WTP with dissolved air flotation process to help with DBP reduction. Approval to Construct WTP expected in Spring 2021 and anticipate construction to start summer 2021.
LATIMER	No RMW	12	GEORGE INLET CANNERY / AK2121501 (129 / NC)	1				1				1													System did not operate in 2020 due to COVID-19.	Submit RTCR Seasonal Start Up Procedures, and sample for Nitrate and TC.	N/A
STATZ	YKHC	139	GRAYLING WATER SYSTEM / AK2280066 (195 / C)	10								6		29			1						1		Fails to consistently submit MORs, meet SWTR turbidity requirements (< 0.3 NTU), and complete monthly TC monitoring. Last sampled for E. coli (LT2) in 02/2018. No CCR submitted in 2020.	Monitor for TC and E. coli (LT2). Also, submit a complete MOR with 95% of reported turbidity measurements at or below 0.3 NTU. Submit CCR certification page for 2020.	System is on a long-term BWN due to inadequate treatment. Reported broken flow meters in WTP.
BJORKMAN	DEC	38	HYDABURG / AK2120224 (415 / C)						7										1						Operator is working to increase flushing frequency. Hoping to see lower DBP levels in 02/2021. Last sampled for VOCs in 2019.	Collect set of DBPs that allow the LRAA for HAA5 to be calculated below the MCL. Sample for VOCs.	N/A
ZELLMER	No RMW	11	JAVA FLATS/RUSSIAN RIVER ROADHOUSE / AK2250582 (39 / NC)					1				1													Last sampled for Nitrate in 2019. Failed to submit RTCR Sample Siting Plan since 2017.	Sample for Nitrate and submit RTCR Sample Siting Plan in 2021.	N/A
BJORKMAN	DEC	47	KAKE MUNICIPAL WATER / AK2130083 (415 / C)						9																Operator is working to increase flushing frequency and operational changes to lower DBP levels.	Collect set of DBPs that allow the LRAA for HAA5 to be calculated below the MCL.	System installed a flow pacing chlorine injector to help lower the DBPs over time.
VANSANDT	DEC	11	KARLUK WATER SYSTEM / AK2250087 (60 / C)			1													1						System does not meet SWTR due to lack of coagulant. Last sampled for IOCs in 2018, but considered incomplete because did not include Mercury.	Install filtration system with coagulant to meet SWTR requirements. Sample for IOCs in 2021, including Mercury.	System does not meet SWTR due to lack of coagulant in the direct filtration units.
BJORKMAN	DEC	42	KLAUWOCK / AK2120169 (904 / C)						8																Operator is working to increase flushing frequency. Hoping to see lower DBP levels in 03/2021.	Collect set of DBPs that allow the LRAA for HAA5 to be calculated below the MCL.	N/A
BURG	No RMW	12	KNUDSON COVE MARINA / AK2121026 (218 / NC)					2				1													Last sampled for Nitrate in 2018 and TC in 08/2020.	Sample for Nitrate and monthly TC.	N/A
STATZ	YKHC	16	KONGIGANAK WATER SYSTEM / AK2271025 (539 / C)	1										6											Exceeded turbidity requirements in 12/2020. Last sampled for E. coli (LT2) in 06/2020.	Submit MOR with 95% of reported turbidity measurements at or below 0.3 NTU. Sample for E. coli (LT2).	Currently on BWN. System cannot meet SWTR requirements given its current configuration, specifically with respect to concentration time.

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GARLAND	No RMW	99	KOTZEBUE MUN. WATER SYSTEM / AK2340060 (3234 / C)						19																Currently exceeding the MCL for TTHM/HAA5, and has been for HAA5 since 2015 and TTHM since 2019.	Upgrade current treatment.	Plans for a new membrane filtration system, which will help reduce DBPs, received Construction Approval on 4/30/2020. WTP construction began summer 2020 and completion is expected for summer 2021.
ZELLMER	No RMW	12	KSD JOE PARENT VOC. ED. CENTER / AK2271716 (35 / NTNC)					1				7													System not operation since 03/2020.	N/A	Building is slated for demolition.
STATZ	YKHC	44	KWETHLUK NEW PIPED WATER SYSTEM / AK2272017 (760 / C)	2					1				7			4				4					Last sampled for quarterly TTHM/HAA5 in 07/2020, and SOCs in 03/2016. Fails to consistently submit complete MORs and did not meet EP chlorine requirements in 08/2020.	Monitor for TTHM/HAA5. Submit an Initial SOC Monitoring Waiver for 2020-2022 period and submit a complete MOR.	N/A
STATZ	YKHC	46	KWIGILLINGOK WASHETERIA / AK2271700 (338 / C)					2					25		5			2							Last sampled for annual Nitrate in 10/2018, E. coli (LT2) in 07/2017, TTHM in 02/2013 and HAA5 in 10/2018, and VOCs in 10/2018. Last complete MOR submitted in 07/2019.	Monitor for the following contaminants: Nitrate, E. coli (LT2), TTHM, HAA5, and VOCs. Also, submit a complete MOR.	On 10/2020, reported broken turbidimeter and pH meter.
VANSANDT	No RMW	15	L&PSD NEWHALEN SCHOOL / AK2260634 (73 / NTNC)				2																		Overdue sanitary survey deficiencies from 2015 inspection.	Address sanitary survey deficiencies. Specifically, work with DEC engineers on whether to apply for separation distance waiver, resolve with corrective action, or plan with timelines.	N/A
SMELTER	No RMW	11	LDS / DENALI CHAPEL / AK2391736 (52 / NC)				1							1											Overdue sanitary survey deficiencies and overdue for a sanitary survey.	Address sanitary survey deficiencies and conduct a sanitary survey in 2021.	N/A
MORRISON	No RMW	11	LKSD NAPASKIAK Z J WILLIAMS SC / AK2270980 (148 / NTNC)				2																		Overdue sanitary survey deficiencies.	Address corrective actions.	N/A
MORRISON	YKHC	11	LOWER KALSKAG WATER SYSTEM / AK2270697 (302 / C)											1							4	1			Overdue sanitary survey from 2019. Last sampled for Rads in 2019. No CCR submitted for 2020.	Conduct sanitary survey in 2021. Sample for Rads quarterly. Submit CCR certification page for 2020.	N/A
VANSANDT	BBAHC	19	MANOKOTAK HEIGHTS W/S / AK2262246 (215 / C)					1							1		2	1	1	4	1				Last sampled for Nitrate in 2019, Arsenic in 2014, Lead/Copper in 2013, IOCs in 2008, VOCs in 2014, Rads in 2006.	Sample for Nitrate, Arsenic, Lead/Copper, IOCs, VOCs, and Rads. Submit an Initial SOC Monitoring Waiver for 2020-2022 period.	N/A
VANSANDT	BBAHC	20	MANOKOTAK WATER SYSTEM / AK2260090 (293 / C)				1	1							2			1	2		1				Last sampled for Nitrate in 2019, Arsenic and VOCs in 2013, and cyclic Rads and Gross Alpha in 2006. Overdue sanitary survey deficiencies (separation distance, well vent unscreened, no raw source water tap, and lack of proper well sanitary seal) from 2013 and 2017 inspections.	Sample for Nitrate, Arsenic, IOCs, VOCs, Rads. Address sanitary survey deficiencies.	N/A
GILLESPIE	No RMW	21	MEADOW BROOK SUBDIVISION / AK2220037 (465 / C)						4																System currently working with DEC engineers to add additional pumps to Well 5 (no Arsenic detected) in order to meet capacity. Intend to disconnect from Wells that exceeds the Arsenic MCL.	Complete approved modifications, disconnect high arsenic wells and maintain arsenic below the MCL.	Complete approved modifications, disconnect high arsenic wells.
MORRISON	No RMW	14	MERTARVIK WATER SYSTEM / AK2272756 (80 / C)									5				3	1				4				Last sampled for TC in 07/2020, DBPs in 2019, distribution chlorine residual in 2019, Lead/Copper in 2019, and Rads in 2019.	Collect sample for TC and associated distribution chlorine residual, DBPs, Lead/Copper, and Rads.	N/A
MIELKE	No RMW	15	MSBSD BERYZOVA SCHOOL / AK2220472 (29 / NTNC)				1		2																Overdue sanitary survey deficiency. Exceeded the RAA for Arsenic MCL in the 3rd quarter 2020.	Address open deficiency and install Arsenic treatment.	Install Arsenic treatment.
MORRISON	YKHC	11	NAPAKIAK W.S. CENTRAL WELL / AK2262319 (330 / C)				1															1			Overdue sanitary survey deficiencies from 2019 inspection. No CCR submitted for 2020.	Address open corrective actions from sanitary survey. Submit CCR certification page for 2020.	N/A
ZELLMER	YKHC	22	NAPASKIAK WEST WATER SYSTEM / AK2260139 (200 / C)				1					12				2						2			Overdue sanitary survey deficiencies from 2017 inspection. Last sampled for TC and associated distribution system chlorine residual in 12/2019. No CCR submitted for 2019 and 2020.	Address sanitary survey deficiencies. Sample TC and associated distribution system chlorine residual monthly. Submit CCR certification page for 2019 and 2020.	N/A
MORRISON	YKHC	31	NATIVE VILLAGE OF SLEETMUTE / AK2271874 (82 / C)										24		3							2			Last sampled for annual DBPs in 2017, and has not completed LT2 sampling. No CCR submitted for 2019 and 2020.	Complete E. coli (LT2) sampling. Sample for DBPs in 08/2021. Submit CCR certification page for 2019 and 2020.	N/A
MORRISON	YKHC	47	NEWTOK WATER SYSTEM / AK2271431 (435 / C)					1						28		5			4			1			Last sampled for Nitrate in 2020, annual DBPs in 2014, VOCs in 2019, and has not completed E. coli (LT2) sampling. No CCR submitted for 2020.	Sample for Nitrate, monthly TC and associated distribution system chlorine residual, DBPs in 08/2021, and complete E. coli (LT2) sampling. Submit CCR certification page for 2020.	System has been on long-term BWN since 2012 and reissued in 2017.

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				SW	RTCR	SW	GWR	Nitrate	Arsenic	DBPs	LCR	Rads	RTCR	TCR	SW	GWR	Arsenic	DBPs	LCR	IOC	VOC	SOC				Rads	CCR	PN
STATZ	YKHC	61	NIGHTMUTE NEW WATERING POINT / AK2271721 (243 / C)				1	4					4			1	2		11	2	2	7	1	1		Last sampled for TC in 08/2020, Nitrate in 03/2016, Arsenic in 01/2003, Lead/Copper in 02/2007, IOCs in 05/2003, VOCs in 12/2003, SOCs in 12/2003, Rads in 08/2007. Overdue sanitary survey deficiencies from 2019 inspection. Also, failed to collect a triggered source sample after TC+ result. No CCR submitted for 2020.	Monitor for the following contaminants: TC, Nitrate, Arsenic, Lead/Copper, IOCs, VOCs, SOCs, Gross Alpha, combined Uranium, and combined Radium. Submit an Initial SOC Monitoring Waiver for 2020-2022 period. Address sanitary survey deficiencies. Also, collect a triggered source sample. Submit CCR certification page for 2020.	N/A
ZELLMER	No RMW	11	NORTH PACIFIC SEAFOODS TOGIAK FISHERIES / AK2263060 (100 / NC)												5	1										Overdue for sanitary survey and deficiency. Last sampled for E. coli (LT2) in 2017. Last MORs submitted in 06/2018.	Address 2014 sanitary survey deficiency and conduct a sanitary survey. Submit MORs during months of operation. Sample for E. coli (LT2).	N/A
ZELLMER	YKHC	70	NUNAM IQUA WATER SYSTEM / AK2270207 (213 / C)					2					9		40			6			1			1		Placed on BWN 08/26/2019 due to lack of TC sampling. Last sampled for TC in 03/2020, Nitrate in 2018, monthly TOC in 12/2019, missed DBP sampling in 2019, VOCs in 2019, and has not completed LT2 sampling. Last MOR submitted in 08/2020. No CCR submitted for 2020.	Sample monthly for TC., Nitrate, TOC, quarterly DBPs in the 2nd month of the quarter, complete LT2 sampling, and submit MOR by the 10th of the following month. Submit CCR certification page for 2020.	N/A
MORRISON	YKHC	14	OLD KASIGLUK - AKIUK / AK2272752 (240 / C)				1						7											1		Overdue for sanitary survey deficiency. Last sampled for TC in 05/2020. No CCR submitted for 2020.	Address open corrective action from previous sanitary survey. Sample for TC monthly. Submit CCR certification page for 2020.	N/A
MORRISON	YKHC	45	OSCARVILLE WATERING POINT / AK2270061 (75 / C)					2					12				2	1	4	1	2		4	4		System has not sampled for any regulated contaminants or submitted a CCR since reactivation in 2018.	Install filtration/treatment. Sample for regulated contaminants and submit 2018-2020 CCRs.	No WTP to meet GU/SWTR requirements. Has been on long-term BWN since 04/2019.
VANSANDT	No RMW	70	PETER PAN SEAFOOD PORT MOLLER / AK2261216 (140 / NC)	6		1																				Not meeting effluent turbidity below 0.3 NTU.	Install filtration system that meets SWTR requirements. Submit MORs meeting the turbidity and chlorine parameters and sample for E.coli (LT2) during seasonal operations.	Does not meet SWTR requirements due to lack of coagulation in direct filtration units and current system configuration.
ZELLMER	YKHC	11	PITKA'S POINT PIPED WATER SYSTEM / AK2272750 (109 / C)										5					1						1		Last sample TC and associated distribution chlorine residual since 7/2020. No CCR submitted for 2020.	Sample monthly TC and associated distribution chlorine residuals. Submit CCR certification page for 2020.	N/A
MORRISON	YKHC	105	PLATINUM CITY WATER SYSTEM / AK2271059 (51 / C)			1							1		24				17	1	5	7	1	9		Last sampled for TC in 05/2018, VOCs in 2012, IOCs in 2010, Lead/Copper in 2012, Rads in 2006, SOCs in 2006 and has not submitted a RTCR Sample Siting Plan. No CCR certification page submitted since 2014.	Monitor for regulated contaminants, install filtration/treatment, and submit RTCR Sample Siting Plan. Submit CCR certification page for 2021.	No WTP to meet GU/SWTR requirements. Has been on long-term BWN since 2014.
LITTLE	No RMW	37	QUIET CIRCLE APARTMENTS / AK2224476 (90 / C)						7																	Exceeded Arsenic MCL with 1st quarter 2020 RAA compliance average of 0.011 mg/L. Placed on quarterly Arsenic monitoring in 2016.	Install treatment to address the Arsenic MCL exceedance.	Engineered treatment design is expected to be submitted to the DEC for constructional approval.
ZELLMER	YKHC	11	QUINHAGAK WATER SYSTEM / AK2271041 (724 / C)												9									1		Last sampled for E. coli (LT2) 6/2020-8/2020. No CCR submitted for 2020.	Sample remaining E. coli (LT2). Submit CCR certification page for 2020.	N/A
ZELLMER	No RMW	11	RAINBOW KING LODGE / AK2261606 (55 / NC)		1			1																		Last sampled for Nitrate in 07/2018 and did not submit RTCR Seasonal Start Up Procedures since 2018. System did not operate in 2020 due to COVID-19.	If operating in 2021, sample for Nitrate and TC. Submit RTCR Seasonal Start Up Procedures.	N/A
ZELLMER	No RMW	15	RAPIDS CAMP LODGE / AK2263025 (100 / NC)					2					2													Last sampled for Nitrate in 03/2018 and TC in 07/2019. System did not operate in 2020 due to COVID-19.	Sample for Nitrate and TC.	N/A
VANSANDT	DEC	44	SAINT GEORGE WATER SYSTEM / AK2260074 (142 / C)					3					20						2		2					Last sampled for Nitrate in 2017, TC in 4/2019, Lead/Copper in 2006, and VOCs in 2012.	In 2021, sample for Nitrate, TC, Lead/Copper, and VOCs.	N/A
LATIMER	No RMW	21	SALMON CREEK TRAILER COURT / AK2241062 (125 / C)					1					12											3		Last sampled for Nitrate in 2019, TC in 12/2019. No CCR submitted for 2019 and 2020.	Sample for Nitrate and TC. Submit 2019 and 2020 CCRs.	N/A
MORRISON	YKHC	44	SCAMMON BAY WATER SYSTEM / AK2270184 (484 / C)					1					3		29			3	1					1		Currently on a BWN. Last sampled for Nitrate in 2020, HAA5 in 2017, and Lead/Copper in 2018. LT2 sampling is incomplete. No CCR submitted for 2020.	Sample for Nitrate, E. coli (LT2) every other week as scheduled until complete, DBPs, and Lead/Copper. Submit CCR certification page for 2020.	System has a history of freezing in winter, is currently introducing untreated water into its distribution system to meet customer demand and prevent freeze-up.
MORRISON	YKHC	20	SHAGELUK WATER SYSTEM / AK2280040 (60 / C)		2											1		5								Overdue Level 2 Assessment sanitary defects from 2016 inspection. Last sampled for DBPs in 2011 and failed to collect a triggered source sample after a TC+ result in 2019.	Address Level 2 Assessment sanitary defects. Sample for DBPs in 07/2021 and collect a triggered source sample.	N/A
VANSANDT	No RMW	16	TAMARA'S CATERING & FOOD TRUCK / AK2263075 (30 / NC)					2					5													Last sampled for Nitrate and TC in 2018.	If operational in 2021, sample for Nitrate and TC.	N/A
BURG	DEC	63	TATITLEK WATER SYSTEM / AK2291130 (95 / C)							12																Currently exceeding HAA5 MCL.	Obtain a HAA5 LRAA below the MCL for two consecutive quarters.	Possible shortcut through storage tank that could be allowing HAA5's to form.

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				SW	RTCR	SW	GWR	Nitrate	Arsenic	DBPs	LCR	Rads	RTCR	TCR	SW	GWR	Arsenic	DBPs	LCR	IOC	VOC	SOC	Rads				CCR	PN
VANSANDT	No RMW	16	TIKCHIK NARROWS LODGE / AK2261648 (56 / NC)	1										1												System struggles to consistently meet SW turbidity and chlorine monitoring requirements. System did not operate in 2020 due to COVID-19.	When in operation, consistently submit monthly MORs with adequate chlorine and turbidity data. Also, have a sanitary survey sanitary survey completed in 2021.	N/A
MORRISON	YKHC	28	TULUSAK WATER SYSTEM / AK2270223 (373 / C)				1	2				2				6	1						1			Overdue corrective action from the previous sanitary survey. In 01/2021, BWN issued for the community because fire destroyed WTP. Last sampled for Nitrate in 2018, TC in 10/2020, DBPs in 2016, and missed Lead/Copper in 2019. No CCR submitted for 2020.	Address open corrective actions from sanitary survey. Sample for Nitrate, TC, Lead/Copper in 2021, and DBPs in 06/2021. Submit CCR certification page for 2020.	In 01/2021, the washeteria/watering point burned down destroying the WTP. Currently the community is using untreated surface water sources to meet community demand.
ZELLMER	YKHC	14	TUNTUTULIAK WASHETERIA AND WATERING PT / AK2271211 (350 / C)				1				1							1		1						Overdue sanitary survey deficiencies from 2017 inspection. Last sampled for VOCs in 2016.	Address sanitary survey deficiencies and sample for VOCs.	N/A
NAKANISHI	No RMW	12	TURNAGAIN ARM BBQ PIT / AK2210299 (122 / NC)				1	1																		Overdue sanitary survey deficiency from 2016 inspection. Last sampled for Nitrate in 2019.	Address sanitary survey deficiencies and sample for Nitrate.	N/A
VANSANDT	No RMW	12	VFW KODIAK POST #7056 / AK2250493 (46 / NC)				1						4													Overdue sanitary survey deficiencies since 2018. Also, no SW MORs submitted 12/2020-04/2021.	Address sanitary deficiency or submit corrective action plan. Submit MORs with adequate chlorine and turbidity data.	N/A
SHARP	NSHC	21	WALES WATER SYSTEM / AK2340191 (173 / C)									3			1											Currently exceeding RAA MCL for Uranium following the 2nd quarter 2020 results. Exceeded the RAA MCL intermittently since 2011. Last sanitary survey conducted in 2012.	Resolve Uranium MCL and continue to monitor for Uranium. Have a sanitary survey completed in 2021.	Elevated Fluoride and Uranium in wells. On 12/2018, Construction Approval issued for new surface water source (infiltration gallery) and a cartridge filtration WTP. Project construction delayed due to COVID-19, so extension granted for two years. Construction expected to start summer 2021 and end summer 2022.
BURG	No RMW	11	WATERFALL RESORT / AK2120567 (168 / NC)					2																		Last sampled for Nitrate in 2108.	Sample for Nitrate.	N/A
ZELLMER	No RMW	33	WINDMILL GRILLE / AK2262571 (85 / NC)				1	3				11														Last sampled for Nitrate in 2017, TC in 6/2018. Overdue sanitary survey deficiencies from 2019 inspection.	When in operation, sample for Nitrate and TC. Address sanitary survey deficiencies.	N/A

DW Program Staff Contact Information

Mat-Su = Office located in Wasilla, AK. Covers the Mat-Su area.

Staff: Amy Hill (Program Coordinator) 376-1861, Tee Little (EPS) 376-1860, Darryl Gillespie (EPS) 376-1824, Christina Mielke (EPT) 262-3403, Charity Bare (Engineering Supervisor) 262-3400

Northern = Office located in Fairbanks, AK. Covers the Northern Alaska PWSs.

Staff: Marci Irwin (Program Coordinator) 451-2168, Karen Garland (EPS) 451-2137, Michael Sharp (EPS) 451-2178, Johnny Mendez (Engineering Supervisor) 451-5193

Southcentral / ANC= Office located in Anchorage, AK. Covers Anchorage bowl, Bethel/YK Delta, Dillingham area, Aleutian Chain, Pribilof and Kodiak Island area PWSs.

Staff: Heather Murray (Program Coordinator) 269-7619, Elizabeth Nakanishi (EPS) 269-7517, Darryl Stepien (EPS) 269-7521, Doug Zellmer (EPS) 269-3068, Leslie Morrison (EPS) 269-7518, Leah Van Sandt (EPS) 269-7653, Kalah Statz (EPS) 269-7647, Roy Robertson (Engineering Supervisor) 269-7631. *GENERAL ETT QUESTIONS:* Jeanine Vance (EPM) 269-2007, Kenna Billups (EPS) 269-8924

Kenai / Southeast = Office located in Soldotna, AK. Covers the Kenai Peninsula and Southeast area.

Staff: Amy Hill (Program Coordinator) 376-1861, Eric Burg (EPS) 262-3420, Jamie Bjorkman (EPS) 262-3423, James Latimer (EPS) 262-3410, Christina Mielke (EPT) 262-3403, Charity Bare (Engineering Supervisor) 262-3400

Link to DW Program Directory

(contact information)

<http://dec.alaska.gov/eh/dw/contact/>

Resource Links

Best Practices (BP) Score

The Best Practices (BP) Score is criteria for assessing operations and maintenance capacity of rural water and wastewater utilities. Used for determining eligibility and prioritization for community sanitation projects.

STATEMENT FROM BP SCORE WEBSITE: The most effective way to increase a community's chance of receiving project funding is by improving their Best Practice score.

Link to BP Webpage

<https://dec.alaska.gov/water/technical-assistance-and-financing/best-practices/>

Alaska Community Database Online

The Community Database Online is a portal for information resources about Alaskan Communities and Places of Interest in an interactive format.

Link to Database Online Webpage

<https://dcra-cdo-dccd.opendata.arcgis.com/>

Alaska Community Photo Library

The Community Photo Library offers a glimpse into Alaska's communities and lifestyle by providing images of places, people, cultural events, public facilities, landscapes, and other dimensions of community life.

Link to Photo Library Webpage

<https://www.commerce.alaska.gov/dcra/dcrarepoext/Pages/PhotoLibrary.aspx>

Remote Maintenance Worker (RMW) Service Area Abbreviations

BBAHC= Bristol Bay area Health Corporation

Maniilaq= Maniilaq Health Corporation

TCC= Tanana Chiefs Conference

DEC= AK Department of Environmental Conservation

NSHC= Norton Sound Health Corporation

YKHC= Yukon Kuskokwim Health Corporation

No-RMW= Not served by an RMW Program

Link to RMW Directory

<http://dec.alaska.gov/media/21713/rmw-directory.pdf>

Definitions

AL= Action Level

HAA5= Haloacetic Acids (Stage 1 Rule)

Rads= Radionuclides Rule

ANTHC= Alaska Native Tribal Health Consortium

IFE= Individual Filter Effluent

RMW= Remote Maintenance Worker

BACTI or t-Coli = Total Coliform Sample

IOC= Inorganic Chemicals

RTC= Return to compliance (fall off ETT list)

BWN= Boil Water Notice

LCR= Lead/Copper Rule

RTCR= Revised Total Coliform Rule

CCR= Consumer Confidence Report

LRAA= Locational Running Annual Average (Stage 2)

SOC= Synthetic Organic Chemicals

CFE= Combined Filter Effluent

LT1= Long Term 1 Enhanced Surface Water Treatment Rule

Surface Water (SW)= Surface Water violations Surface Water Treatment Rules (SWTR, LT1, and LT2)

DPB= Disinfection by Products

LT2= Long Term 2 Enhanced Surface Water Treatment Rule

TC= Total Coliform

DSRD= Distribution Chlorine Residual

M/R= Monitoring and Reporting (type of violation)

TOC= Total Organic Carbon

EHO= Environmental Health Officer

MCL= Maximum Contaminant Level (type of violation)

TCR= Total Coliform Rule (Also called Bacti)

EP= Entry Point

MOR= Monthly operator report

TT= Treatment Technique (violation)

EPA= Environmental Protection Agency

NOV= Notice of Violation

TTHM= Total Trihalomethanes (Stage 1 Rule)

EPRD= Entry Point Residual Distribution

OCC= Optimal corrosion control (Pb/Cu Rule)

VOC= Volatile Organic Chemicals

ETT= Enforcement Targeting Tool

PER= Preliminary Engineering Report

FANLs= Facility Analyte Level (refers to SW/Stage 1 monitoring requirements)

PN= Public Notice

VSW= Village Safe Water

GAC= Granular Activated Carbon

PWS= Public Water System

WTP= Water Treatment Plant

GWUDI= Groundwater under the direct influence of surface water

RAA= Running Annual Average